

# TRANS FORM ANCE

TRANSFORMING  
THE LEARNING  
LANDSCAPE

Learning Environments Australasia  
19th Annual Conference

28-31 MAY 2019  
Perth Convention  
& Exhibition Centre  
[transformance.a4le.org.au](http://transformance.a4le.org.au)



## HAMMOND PARK CATHOLIC PRIMARY SCHOOL 25 Woodrow Avenue, Hammond Park

**Architect:** EIW Architects

**Building Contractor:** Stage 1: Absecon,  
Stage 2: ZD Constructions,  
Stage 3: Sanpro Constructions

### Educational and architectural ideas:

Stage 1: New Administration Building, Covered Assembly, Early Childhood Building and hardcourts.

Stage 2: New Library, Junior Primary Building and grassed playing area.

Stage 3: New Upper Primary

EIW Architects won a limited-invitation competition for the Hammond Park Catholic Primary School in Perth's southern suburbs. The site was particularly challenging, with a steep gradient and a significant swathe of excellent quality woodland, including centuries-old Jarrah trees, and associated native fauna and flora. While these challenges could have been overcome with large-scale clearing, EIW Architects instead used the site conditions as an opportunity for education. Focusing on the interaction between learning spaces and the natural landscape, buildings were placed within the centre of the site, with natural bushland remaining to all boundaries. All classrooms have direct access

onto both grassed 'structured play' spaces and the natural bushland, intended to act as an engaging, large-scale external classroom.

Considering the impact of increasing operational and maintenance costs of any building project, our design has attempted to mitigate these costs. The buildings, although air-conditioned as a CEO requirement, have clerestory windows with a light shelf and extensive south lighting, to ensure sufficient natural lighting and less dependence on artificial lighting. Similarly, wide verandahs, cross ventilation opportunities, appropriately located thermal mass and insulation, and reversible ceiling fans allow the users of the space to control their thermal comfort, both saving energy use (and costs) and creating a learning opportunity for students as they understand the impact of their surroundings, and how they can change them.



**Photographer:** Silvertone Photography

### FACTS / FIGURES:

#### Final Contract Sum (ex GST)

Stage 1: \$6.7m, Stage 2: \$4.1m, Stage 3: \$3.4m

#### Building Completion

Stage 1: August 2013, Stage 2: February 2016,  
Stage 3: scheduled July 2019

# HAMMOND PARK CATHOLIC PRIMARY SCHOOL



**FLOOR PLAN**  
SCALE: 1:2500000 0 1.25 2.5 32.5m

HAMMOND PARK CATHOLIC PRIMARY SCHOOL - STAGE 1  
EARLY CHILDHOOD CENTRE



**SITE PLAN**  
SCALE: 1:1000000 0 5 10 50m  
HAMMOND PARK CATHOLIC  
PRIMARY SCHOOL - STAGE 1